2122#3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of: Holzle et al.

Application No.: 09/836,916

Filed: April 17, 2001

Title: METHOD AND APPARATUS FOR

PERFORMING BYTE-CODE

**OPTIMIZATION DURING PAUSES** 

Attorney Docket No.: SUN1P147C2/P2297C2

Examiner: Unassigned

Group: Unassigned

JUL 3 1

Technology Center

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail to: Commissioner for Patents, Washington, DC 20231 on July 24, 2001.

Signed: Mara M. Nelson

## INFORMATION DISCLOSURE STATEMENT 37 CFR §§1.56 AND 1.97(b)

Commissioner for Patents Washington, DC 20231

Dear Sir:

The references listed in the attached PTO Form 1449, copies of which are attached, may be material to examination of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application.

The references listed in the attached PTO Form 1449 may be material to examination of the above-identified patent application. Applicants submit the list of these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application. The above-identified application is a Continuation of prior application U.S. Patent Application No. 09/353,124 which in turn is a Continuation of U.S. Patent No. 5,970,249. This prior applications are being relied upon for an earlier filing date under 35 U.S.C. § 120. Because the listed references were either cited by the PTO, or submitted to the PTO in the prior applications, under 37 CFR § 1.98(d) Applicants submit that copies need not be provided. Also enclosed is a copy of the European Search Report dated May 9, 2001 and copies of the references cited therein.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is: (i) filed within three (3) months of the filing date of the above-referenced application, (ii) believed to be filed before the mailing date of a first Office Action on the merits, or (iii) believed to be filed before the mailing of a first Office Action after the filing of a Request for Continued Examination under §1.114. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. SUN1P147C2).

Respectfully submitted, BEYER WEAVER & THOMAS, LLP

Steve D Beyer

Registration No. 31,234

P.O. Box 778 Berkeley, CA 94704-0778 Form 1449 (Modified)

Information Disclosure
Statement By Applicant

(Use Several Sheets if Necessary)

Atty Docket No.
SUN1P147C2/P2297C2
Application No.:
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O9/836,916
Applicant:
Holzle et al.
Filing Date
Group
Unassigned

## **U.S. Patent Documents**

Examiner						Sub-	Filing
Initial	No.	Patent No.	Date	Patentee	Class	class	Date
	Α	5,694,603	12/02/97	Reiffin			
	В	4,658,351	04/14/87	Teng		F0-	
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	D	5,995,997	11/30/99	Horvitz		<b>.</b>	
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	F	6,009,517	12/28/99	Bak et al.	Techni	Mooy Com	
	G	5,995,754	11/30/99	Holzle et al.		logy Cente	2100
	H	5,933,635	08/03/99	Holzle et al.			

Foreign Patent or Published Foreign Patent Application

Examiner		Document	Publication	Country or		Sub-	Trans	lation
Initial	No.	No.	Date	Patent Office	Class	class	Yes	No
	I							

## **Other Documents**

No.	Author, Title, Date, Place (e.g. Journal) of Publication			
J	Ramji et al., Distributed and Optimistic Make: Implementation and Performance, April 1, 1992, Proceedings of the Annual International Phoenix			
	Conference On Computers And Communications.			
K	Michael Franz, Run-Time Code Generation As A Central System Service, May 5, 1997, IEEE.			
L	Holzle et al., Optimizing Dynamically-Typed Object-Oriented Languages With Polymorphic Inline Caches, 1991, European Conference on Object-Oriented Programming.			
M	Holzle et al., Reconciling Responsiveness With Performance in Pure Object-			
	Oriented Languages, July 4, 1996, ACM Transactions On Programming			
	Languages and Systems, Vol., 18, No. 4.			
	Date Considered			
	J K L			

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.